DIGITAL INDIA

Will the Minister of ELECTRONICS & INFORMATION TECHNOLOGY be pleased to state:

(a) the details of the schemes and projects being implemented in the country under Digital India initiative, State/UT-wise;
(b) the quarterly performance under the said schemes and projects during each of the last two years; and
(c) the steps taken by the Government for speeding up the implementation of e-governance, development of network for speedy transmission, digitization and promoting public-private partnership in this regard in the rural areas of the country, State/UT-wise?

ANSWER

MINISTER FOR ELECTRONICS AND INFORMATION TECHNOLOGY

(Shri Ravi Shankar Prasad)

(a) and (b): The Ministry of Electronics and Information Technology (MeitY), Government of India has initiated the ‘Digital India’ programme with the vision to transform India into a digitally empowered society and knowledge-based economy by ensuring digital access, digital inclusion, digital empowerment and bridging the digital divide. Digital India is an umbrella programme that covers multiple projects of various central Ministries/Departments & States/UTs. Each project has its own budgetary requirement and accordingly project-plan has been charted out by the implementing Ministry/Departments & States/UTs. The Digital India programme is centred on three key vision areas namely Digital Infrastructure as a Core Utility, Digital Empowerment of Citizens and Digital India's two pronged approach to include Governance Projects and Services on Demand. Some of the key initiatives undertaken under Digital India programme are as follows:

- **BharatNet**: BharatNet is an ambitious initiative to trigger a broadband revolution in rural areas. This project is being implemented by Department of Telecommunications. BharatNet aims to connect all the 2,50,000 Gram Panchayats in the country and provide 100 Mbps connectivity to all gram panchayats (GPs). So far, 3,80,988 Kms optical fiber has been laid connecting 1,40,668 Gram Panchayats. 1,28,376 Gram Panchayats are ready for service.

- **Common Services Centre (CSC)**: MeitY has initiated a project namely “Common Services Centre (CSC) 2.0” in August, 2015 under Digital India Programme, which envisages setting up of at least one CSC at Gram Panchayat (GP) to cover all the 2.5 lakh GPs across the country. Common Services Centres are internet enabled centres operated by local entrepreneur, called Village Level Entrepreneurs (VLEs) and provide eServices to rural citizens. Over 350 digital services are being offered by these CSCs. The number of functional CSCs (Urban & Rural) across the Country is 3.64 Lakh, out of which 2.62 Lakh CSCs are functional at Gram Panchayat level.

- **Meghray and CSP**: As part of the Digital India program, Government of India embarked upon an ambitious initiative known as MeghRaj, to utilize and harness the benefits of Cloud Computing. To fast track the adoption of cloud computing MeitY, Government of India has empanelled cloud service offerings of the 13 Cloud Service Providers under different deployment models viz. Public Cloud, Virtual Private Cloud and Government Community Cloud.

- **Digital locker**: Digital Locker provides an ecosystem with collection of repositories and gateways for issuers to upload the documents in the digital repositories. So far, 3.23 crore registered user of DigiLocker. 369 crore authentic documents have been issued. 144 Issuers and 42 Requestor organizations have been on-boarded.

- **Open Govt. Data Platform**: Open Government Data (OGD) Platform is a platform for supporting Open Data initiative of Government of India. It intends to increase transparency in the functioning of Government and also open avenues for many more innovative usages of Government Data to give different perspective. Currently, 3,34,963 resources under 7,839 catalogs published by 162 Ministries/Departments.

- **eTaal**: eTaal is a web portal for dissemination of e-Transactions statistics of National and State level e-Governance Projects including Mission Mode Projects. It receives transaction statistics from web based applications periodically on near real time basis. More than 3691 crore transactions have been recorded for 3,751 services since January 2019.

- **Digital Village**: MeitY has also initiated the “Digital Village Pilot Project” in October, 2018. 700 Gram Panchayats(GPs)/villages with atleast one Gram Panchayat/village per District per State/UT are being covered across the country. The digital services being offered are Digital Health Services (Tele-Health & Tele-Veterinary consultation), Education Service (NIELIT courses on BCC/CCC, Tally), Financial Inclusion Awareness Programme, Skill Development, Solar panel powered street lights including Government to Citizens Services (G2C), Business to Citizen (B2C) Services.
Government e-Marketplace (GeM): To facilitate on line procurement of Goods & Services required by various Government Departments / Organizations / PSUs, Government e-Marketplace (GeM) has been implemented. GeM will enhance transparency, efficiency and speed in public procurement. Presently, GeM is being used by various Departments/Ministries of Central Govt and States/UTs. 2,99,544 Sellers and Services providers are registered on the portal. There are 14,85,806 Products and 19,415+ Services are available on the portal.

Jeevan Pramaan: Digital Life Certificate for Pensioners scheme known as Jeevan Pramaan envisages to digitize the whole process of securing the life certificate. It is a biometric enabled digital service for pensioners. With this initiative, the pensioner is no more required to physically present himself or herself in front of disbursing agency or the certification authority. Over 3.06 crore Digital Life certificates have been processed since 2014.

Online Registration System (ORS)/eHospital: Online Registration System (ORS) under eHospital includes online appointment and registration by new patients, viewing of lab reports, checking the status of blood availability and integration with payment gateway (PayGov). Till date, 30.79 lakh online appointments have been made in 237 Hospitals through ORS.

NCOG- GIS Applications: National Centre of Geo-informatics (NCoG) project, is a GIS platform developed for sharing, collaboration, location based analytics and decision support system for Departments. So far, 497 applications across various domains are operational.

Unified Mobile Application for New-Age Governance (UMANG): UMANG has been developed as a single mobile platform to deliver major Government services with Core Platform integrated with Aadhaar, DigiLocker, PayGov, Rapid Assessment System (RAS) etc. About 490 services from 104 departments and 21 States are already available on UMANG platform.

Soil Health Card: It has been developed to establish the national database on Soil Health and provide fertilizer and micro-nutrient suggestions for the soil to farmers. The system captures data at each stage of soil sample collection and testing to generate Soil Health Card in uniform format with local language interface for 22 languages.

Aadhaar Enabled Payment System (AEPS): AEPS is a bank led model which allows online interoperable financial inclusion transaction at PoS (MicroATM) through the Business correspondent of any bank using the Aadhaar authentication.

BHIM: Bharat Interface for Money (BHIM) is an app that makes payment transactions simple, easy and quick using Unified Payments Interface (UPI).

MyGov: MyGov is a first-of-its-kind citizen engagement platform for participatory governance in India. MyGov aims to facilitate a dialogue between citizens and Government, bringing citizens closer to the Government and bringing the Government closer to the citizens it serves, via this platform. Presently, over 95 lakh users are registered with MyGov, participating in various activities hosted on MyGov platform. MyGov activities are structured under 64 groups consisting of 864 tasks, 816 discussions, 265 Polls/Surveys and 185 talks.

Pradhan Mantri Gramin Digital Saksharta Abhiyaan (PMGDISHA): The Government has approved a new scheme titled “Pradhan Mantri Gramin Digital Saksharta Abhiyan (PMGDISHA)” in February, 2017 to usher in digital literacy in rural India by covering 6 Crore rural households (one person per household). As on date, over 2.30 crore candidates have been trained under PMGDISHA scheme, out of which more than 1.69 crore candidates have been certified.

Electronics Manufacturing
- Modified Special Incentive Package (M-SIPS): As on 31st October, 2019, 233 applications with proposed investment of approximately Rs. 63,610 crore have been approved; 21 applications with proposed investments of approximately Rs. 9,728 crore have been recommended by the Appraisal Committee for approval.
- Electronic Manufacturing Clusters (EMC): 23 applications (20 Greenfield EMCs and 3 Common Facility Centre in Brownfield EMCs) with project worth of Rs. 3898 crore including Central Grant-in-aid of Rs.1577 crore for setting up of Electronics Manufacturing Clusters (EMC) have been accorded final approval in 15 states across the country.

(c): The Government is already implementing projects in areas such as e-governance, development of network for transmission, digitization and promoting public-private partnership in the rural areas of the country. Some of the key initiatives are as follows:

Common Services Centre (CSC): MeitY has initiated a project namely “Common Services Centre (CSC) 2.0” in August, 2015 under Digital India Programme, which envisages setting up of at least one CSC at Gram Panchayat (GP) to cover all the 2.5 lakh GPs across the country. Common Services Centres are internet enabled centres operated by local entrepreneur, called Village Level Entrepreneurs (VLEs) and provide eServices to rural citizens. Over 350 digital services are being offered by these CSCs. The number of functional CSCs (Urban & Rural) across the Country is 3.64 Lakh, out of which 2.62 Lakh CSCs are functional at Gram Panchayat level.

e-District Mission Mode Project (MMP): e-District project has been implemented at district and sub-district levels of all States/UTs, benefitting all citizens by delivering various high volume e-Services such as Certificates (Birth, Caste, Death, Income and Local Resident), Pension (Old Age, Disability and Widow), Electoral, Consumer Court, Revenue Court, Land Record and services of various departments such as Commercial Tax, Agriculture, Labour, Employment Training & Skill Development etc. e-District services have been launched in 721 districts across all States/UTs. In the state of West Bengal, 116 e-District services have been launched.
• **Digital Village**: MeitY has also initiated the “Digital Village Pilot Project” in October, 2018. 700 Gram Panchayats(GPs)/villages with atleast one Gram Panchayat/village per District per State/UT are being covered across the country. The digital services being offered are Digital Health Services (Tele-Health & Tele-Veterinary consultation), Education Service (NIELIT courses on BCC/CCC, Tally), Financial Inclusion Awareness Programme, Skill Development, Solar panel powered street lights including Government to Citizens Services (G2C), Business to Citizen (B2C) Services. The project is covering atleast one Gram Panchayat/Village from 23 district of the West Bengal for implementation under Digital Village Pilot Project.

• **BharatNet**: BharatNet is an ambitious initiative to trigger a broadband revolution in rural areas. This project is being implemented by Department of Telecommunications. BharatNet aims to connect all the 2,50,000 Gram Panchayats in the country and provide 100 Mbps connectivity to all gram panchayats (GPs). So far, 3,80,988 Kms optical fiber has been laid connecting 1,40,668 Gram Panchayats. 1,28,376 Gram Panchayats are ready for service.

• **National Information Infrastructure (NII)**: Government has implemented the National Information Infrastructure (NII) pilot project in 7 States, one district in each State/UTs and its block and Gram Panchayat namely Mysore (Karnataka), Trivandrum (Kerala), Peren (Nagaland), Chandigarh, Haridwar (Uttarakhand) and Puducherry covering 1580 Gram Panchayats (GPs) in 36 Blocks and its 4740 government offices for delivery of e-governance services at the GP level. The pilot has integrated various ICT infrastructure namely SDC, SWAN, NKN, NICNET, SSDG and also NOFN/BharatNet.

The Government is already using services through private participation in various initiatives such as Government e-Market Place, India BPO Promotion Scheme & North East BPO Promotion Scheme, Common Services Centre, Cloud Service Provider(CSP), Pradhan Mantri Gramin Digital Saksharta Abhiyan (PMGDISHA), Modified Special Incentive Package, etc. to carry out various activities under Digital India programme.